

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior version, and listings, of claims in the application.

Listing of Claims:

Claims 1-11 (canceled).

12. (Currently Amended) ~~The sensor device as recited in claim 10,~~ A capacitive sensor device for measuring a fill level of a medium, the sensor device being connected to an analyzing unit for analyzing a measured signal from the sensor, the sensor device comprising:

at least a first base component and a second base component, wherein each base component has a plurality of projecting finger-shaped electrodes that are laterally offset from one another, and wherein the projecting electrodes of first base component are positioned in opposing orientation to the projecting electrodes of the second base component such that the projecting electrodes of the first and second base components at least partially overlap; and

at least one fixing element for fixing the first and second base components in position with respect to one another, wherein the fixing element is positioned outside of an area where the projecting electrodes of the first and second base components overlap;

wherein the sensor device has a meander-shaped inter-digital structure;

wherein the electrodes of the first and second base components are tapered starting from the end attached to the respective base component.

13. (Currently Amended) ~~The sensor device as recited in claim 11,~~ A capacitive sensor device for measuring a fill level of a medium, the sensor device being connected to an analyzing unit for analyzing a measured signal from the sensor, the sensor device comprising:

at least a first base component and a second base component, wherein each base component has a plurality of projecting finger-shaped electrodes that are laterally offset from one another, and wherein the projecting electrodes of first base component are positioned in opposing orientation to the projecting electrodes of the second base component such that the projecting electrodes of the first and second base components at least partially overlap; and

at least one fixing element for fixing the first and second base components in position with respect to one another, wherein the fixing element is positioned outside of an area where the projecting electrodes of the first and second base components overlap;

wherein the sensor device has a meander-shaped inter-digital structure;

wherein the electrodes of the first and second base components are situated substantially in a common plane;

wherein the electrodes of the first and second base components are tapered starting from the end attached to the respective base component.

14. (Currently Amended) ~~The sensor device as recited in claim 11,~~ A capacitive sensor device for measuring a fill level of a medium, the sensor device being connected to an analyzing unit for analyzing a measured signal from the sensor, the sensor device comprising:

at least a first base component and a second base component, wherein each base component has a plurality of projecting finger-shaped electrodes that are laterally offset from one another, and wherein the projecting electrodes of first base component are positioned in opposing orientation to the projecting electrodes of the second base component such that the projecting electrodes of the first and second base components at least partially overlap; and

at least one fixing element for fixing the first and second base components in position with respect to one another, wherein the fixing element is positioned outside of an area where the projecting electrodes of the first and second base components overlap;

wherein the sensor device has a meander-shaped inter-digital structure;

wherein the electrodes of the first and second base components are situated substantially in a common plane;

wherein the fixing element is formed by one of plastic injection molding and plastic extrusion coating.

15. (Currently Amended) The sensor device as recited in claim ~~[[9]]~~ 13, wherein the fixing element is a frame.

16. (Currently Amended) The sensor device as recited in claim ~~[[11]]~~ 14, wherein the fixing element is a frame.

17. (Previously Presented) The sensor device as recited in claim 12, wherein the fixing element is a frame.

18. (Currently Amended) The sensor device as recited in claim ~~[[9]]~~ 12, wherein the base components and the projecting electrodes are made from a pressed screen.

19. (Currently Amended) The sensor device as recited in claim ~~[[9]]~~ 13, wherein the projecting electrodes have a protective coating.

20. (Currently Amended) The sensor device as recited in claim ~~[[11]]~~ 14, wherein the projecting electrodes have a protective coating.

21. (Previously Presented) The sensor device as recited in claim 12, wherein the projecting electrodes have a protective coating.